

01 MAR 63 0215Z

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DIRECTOR

EO 12958 3.3(b)(1)>25Yrs

*2519C*

PRIORITY

OSA (1-2-3-4-5-6-7-8-9-10)

S/C (11)

TOR: 01 MAR 63 0248Z

IN 67552

PRITY

INFO

CITE

8442

OKCART

NO NIGHT ACTION

ACFT NUMBER 123 MADE FLT NUMBER 46 TODAY 28 FEB 63 FOR 2 HOURS AND 31 MINUTES. PILOT SCHALK. PURPOSE FLT: INS, TYPE II PACKAGE, ADF CHECKS. TAKEOFF WEIGHT 90,000 POUNDS, CG 20.0 PERCENT. AB CLIMB TO 30,000 FEET, LEVEL OFF AT .80 MACH NUMBER. ROUTE OF FLT INCLUDED 8 INS CHECKPOINTS. LARGEST ERROR NOTED: 9 MILES. TYPE II RUNS INCLUDED 1 CONSTANT ALTITUDE RUN AT 30,000 FEET, 318 KEAS; 1 RUN DESCENDING FROM 30,000 TO 24,000 FEET, CONSTANT KEAS FOR CHECK OF V/H SENSOR; 1 RUN CLIMBING FROM 24,000 FEET TO 30,000 FEET, CONSTANT KEAS. OPERATION APPEARED NORMAL TO PILOT. ADF CHECKS INDICATE 60 N MILE RANGE OF ADF WITH PRESENT 71 INCH WHIP. STATION PASSAGE EXCELLENT. AUDIO GOOD. ANTENNA BEING REWIRED WITH SHIELDED COAXIAL CABLE TO ATTEMPT IMPROVE ADF RANGE. PILOT COMMENTED VERY FAVORABLY ON F-104 CUSHION USED IN SEAT. NORMAL LANDING WITH GOOD CHUTE.

END OF MESSAGE

APPROVED FOR RELEASE  
DATE: AUG 2007

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